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Attorney Docket No. 83046

25 October 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: FLETCHER A. BLACKMON ET AL

Group Art Unit: 3662

Serial No.: 10/644,574

Examiner: D. Pihulic

Filed: 18 August 2003

Customer No. 23523

For: LASER-BASED ACOUSTO-OPTIC UPLINK COMMUNICATIONS TECHNIQUE

AMENDMENT

To the Assistant Commissioner for Patents

Dear Sir:

In response to the Office Letter of 29 July 2004, amend the above-identified patent application as follows:

Amendments to the Specification: None.

Amendments to the Claims: are reflected in the listing of claims that begins on page 2 of this paper.

Amendments to the Drawings: None.

Remarks/Arguments: begin on page 6 of this paper.

Certificate of Transmission:

I, James M. Kasischke, certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax Number: (703) 872-9306 on 25 Oct 2004

25 Oddur 2004 Date Of Signature